

Title (en)

MASS MEMORY CARD WITH INPUT/OUTPUT FUNCTION

Title (de)

MASSENSPEICHERKARTE MIT EINGANGS- AUSGANGSFUNKTION.

Title (fr)

CARTE A MEMOIRE DE MASSE AVEC FONCTION ENTREE/SORTIE

Publication

EP 0649547 B1 19970611 (FR)

Application

EP 93914829 A 19930707

Priority

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- FR 9208554 A 19920709

Abstract (en)

[origin: US5802325A] PCT No. PCT/FR93/00705 Sec. 371 Date Mar. 20, 1995 Sec. 102(e) Date Mar. 20, 1995 PCT Filed Jul. 7, 1993 PCT Pub. No. WO94/01822 PCT Pub. Date Jan. 20, 1994The invention relates to memory cards that can be plugged into personal computers. Personal computers often have a connector designed to receive a memory extension in the form of a plug-in integrated circuit card. The invention proposes a card structure designed for communications between the computer and the exterior (fax, model, etc.), this card being capable of being plugged into the memory extension connector without any need to change the operation protocol of this connector. The card has a connector (CNC) for connection to the computer, a connector (CNX) for connection with the exterior, an internal microprocessor (MP), a non-volatile memory (MNV) containing programs that can be performed by the microcomputer and containing organizational data relating to all the memories of the card, and a volatile memory containing at least one file used for the transfer of the data elements to be exchanged.

IPC 1-7

G06F 13/38; **G07F 7/10**

IPC 8 full level

G06F 3/00 (2006.01); **G06F 13/38** (2006.01); **G06K 7/04** (2006.01); **G06K 17/00** (2006.01); **G06K 19/07** (2006.01); **G06K 19/077** (2006.01); **G07F 7/10** (2006.01); **G11C 5/00** (2006.01)

CPC (source: EP US)

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Citation (examination)

- EP 0292237 A2 19881123 - HITACHI MAXELL [JP]
- US 4686506 A 19870811 - FARAGO STEVEN [US]

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